Original/Duplicate/Triplicate

CONTRACT CERTIFICATE

(For Other Works)

Bill Type::1st & Final Bill

Date.....2021

Zone:BBMP,Yelahanka | Division:BBMP, Byatarayanapura | Sub-Division:Kodigehalli

Indent no 38326

Bill Received No. | Dated | Divisional | Cash Book Voucher No.....Dated.....

Sub-Divisional | Job Code: 008-19-000155

Schedule Docket No. | Head of Account: P1771, POW WORKS | Est.Cost: Rs.30.00 Lakhs

Name of Work : Emergency works in ward no 08 Kodigehalli

Name of Contractor and Full Address: SAGAR J S ,SAGAR ASSOCIATES

Reference to Agreement No. BBMP/EE/BTP/WO/ 15 /2020-21 Date: 11-06-2020

Certified that the measurements were taken by me on: 25-02-2021 and recorded of Pages 55&810 to of 55&816 measurement Book No. 5589 and that work is satisfactorily executed.

20-21

Contractor

Certified that measurement were taken by me on 25 / 2/2021 and found correct. The work is satisfactorily executed.

Officer-in-charge of work

Certified that the quantities of materials shown in column 3 of Accont have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

1) Total value of work done or supplies made as per account within

1st & Final →

2) Deduct amount to be held in reserve being.....Percent Rs.....

3) " Balance

4) Deduct Payment:

a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D.No.....

adjusted towards cash advance recovery of

b) Payments cost store or other material supplied.

Now made recovery of amount creditable to this /other work

Amount paid on this bill Cheque/Cash.

Executive Engineer
Byatarayanapura Division
BBMP, Bangalore-92

5) Balance being unpaid value of work done held in reserve.

6) Deduct cash advance made on the Office cash Book Voucher No.....

dated .....less adjustments.

Total Amount Adjusted -

7) Net amount due to or from Contractor unadjustments items.

8) Advance to Contractor for materials brought to site (as detailed) within

9) Value of Government materials supplied.

TTB	2754000	00
IT	55080	00
CGST	24590	00
SGST	24590	00
CESS	27540	00
CBP	2754	00
LR	47496	00
Fine	1950	00
DED.	184000	00
CHQ/P	25,70,000	00

Received Rs.....(in words)... Contractor's Signature

.....

by cash and by adjustment of Payment as per memorandum

(in final settlement of all demands)

(For use in the Office)

Witness
1
2

Dated Signature of Contractor

Paid by me by Cheque No.....Dated.....

Stamp

Cash Rs.....

Dated.....

Initials of Officer making payment

Head of Account...P 1771 - POW Works.....

Bill Passed for Rs...27,54,000/-.....

Statutory Deductions Rs...1,84,000/-.....By Adjustment

Net Amount Paid Rs...25,70,000/-.....By NEFT/RTGS

C/W

Account Superintendent
Byatarayanapura Division
BBMP

Executive Engineer
Byatarayanapura Division
BBMP

Sl. No.	Items grouped under sub-Heads and Sub-Works of the Estimate	Unit
1	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T & P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts complete as per specifications. - reinforced cement concrete grade M20 and above	cum
2	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T & P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts complete as per specifications. - rubble stone masonry in cement mortar	cum
3	Earth work in excavation for foundation of structures as per drawing and technical specifications, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom and backfilling with approved material complete as per MORTH specification NO. 304 V Marshy soil. B. in Marshy soil upto 3m depth (By mechanical means)	cum
4	Providing and filling in foundation with granite / trap broken metal 100mm. and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all leads and lifts etc., complete as per the direction of Engineer-in-charge of the work.	cum
5	Plain / reinforced cement concrete M15 with OPC cement @ 240 kgs with 40mm and downsize graded granite metal coarse aggregages @ 0.84 cum and fine aggregates @ 0.43 cum in open foundation complete as per drawing and technical specifications. MORTH specifications No. 1500,1700 & 2100	cum
6	Providing and constructing granite / trap / basalt size stone masonry in foundation cement mortar 1: 6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications. - Available stones	cum
7	Providing and constructing granite / trap / basalt size stone masonry in foundation cement mortar 1: 6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications. - New stones	cum
8	Providing ruled pointing to coursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications with all leads and lifts etc., complete as per the direction of Engineer-in-charge of the work.	sqm
9	Providing and laying in position plain cement concrete of mix 1:2:4 with cement at 240 kg, with 20mm and down size graded granite metal coarse aggregate at 0.69 cum and fine aggregates at 0.459 cum, machine mixed, concrete laid in layers not exceeding 15 cms thick, well compacted for coping including cost of all materials, labour, HOM of machinery, curing, complete as per specifications with all leads and lifts etc., complete as per the direction of Engineer-in-charge of the work.	cum
10	Providing and laying in position reinforced cement concrete M20 mix with stone aggregates 20mm and downsize for slab (including steel reinforcement) including centering and shuttering, maching mixed, concrete laid in layers not exceeding 15cm thick well compacted cost of all materials, labour, HOM of machineries, curing complete as per specifications.	sqm
11	Providing and laying in position reinforced cement concrete M20 mix with stone aggregates 20mm and downsize for slab (including steel reinforcement) including centering and shuttering, maching mixed, concrete laid in layers not exceeding 15cm thick well compacted cost of all materials, labour, HOM of machineries, curing complete as per specifications. - 200 mm thick	sqm
12	Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications.	cum
13	Providing and laying in position plain cement concrete of mix M7.5 with OPC cement @ 180 Kgs using 40mm and down size graded granite metal, corse aggregates @ 0.85 cum and fine aggregtes @ 0.58cum machine mixed, concrete laid in layers not exceeding 15 cms thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.	cum
14	Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.69 cum and fine aggregtes @ 0.459cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, ncluding cost of all materials, labour, HOM of machinery, curing complete as per specifications	cum
15	Direction and Place Identification Signs upto 0.9 sqm Size Board:-Manufacturing, supply and installation of retro-reflectorised cautionary, mandatory and informatory signboards made out of cube corner micro prismatic grade sheeting confirming to type XI standards of IRC :67:2012 specifications & fixed over 4 mm thick aluminium composite panel sheet having minimun 0.30 thick aluminium skin on both sides & fixed over a support frame of 25x25x3 mm MS angle and mounted on 75mm dia OR 75x75x6mm Mild steel angle of total height 2.70m with clear height of not less than 2.10 m from the ground level to the bottom of the sign board & 60 cm below ground level. The sign post should be painted with one coat of red oxide paint and white colour with brands of 30 cm height alternatively firmly fixed to the ground by means of foundation with M20 grade cement concrete of 45 cm x45 cm x 60 cm including cost & conveyance of all materials, equipment, machinery & labour with all leads and lifts, loading charges necessary for satisfactory completion of the work as directed by engineer in charge. 10 years warranty for retro reflective sheeting from the original sheeting manufacturer as per clause 6.9 in IRC 2012 & a certified copy of three years outdoor exposure report from an independent test lab for the product offered shall be obtained from the supplier.	No
16	Providing and applying enamel metal paint two coats (excluding priming coat) over new steel or other metal surface brushing to give an even shade after cleaning oil, grease, dirt and other foreign matter, including cost of materials, labour, complete as per specifications.	sqm

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
		25.5	1520.0	38760	1,520.00	38760	
		41.4	355.0	14697	355.00	14697	
		83.23	185.0	15398	185.00	15398	
		36.22	2450.0	88739	2,450.00	88739	
		18.11	5400.0	97794	5,400.00	97794	
		16.56	3050.0	50508	3,050.00	50508	
		53.3	4700.0	250510	4,700.00	250510	
		103.5	140.0	14490	140.00	14490	
		15.52	5700.0	88464	5,700.00	88464	
		54	1950.0	105300	1,950.00	105300	
		103.5	4010.0	415035	4,010.00	415035	
		18.86	450.0	8487	450.00	8487	
		4.95	5250.0	25988	5,250.00	25988	
		25.75	5500.0	141625	5,500.00	141625	
		110	6750.0	742500	6,750.00	742500	
		425.04	90.0	38254	90.00	38254	

17	Painting new letter and figures of any shade with synthetic enamel paint black or any other approved colour to give an even shade complete as per specifications. ("ii) English and Roman - Hyphen and the like not to be measured and paid for " MORTH Specification No.801	cm
18	Providing and laying cement concrete using 20mm and down size granite jelly of ready mixed concrete (RMC)for R.C.C works laid in 15cms thick layers and well compacted vibrating, curing, finishing with necessary cement mortar, form works and scaffoldings to withstand pumping of concrete, with all lead and lifts etc., complete (exclusive of cost of steel and fabrication charges.) Ready mixed Cement concrete M-20 (1:1.5:3) for raft foundation, column footing, main and secondary beams.	cum
19	Providing TMT steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost pf materials, labour, HOM of machinery complete as per specifications	Tonne
20	Lead for Disposal of Debris shall be payable at carriage rates by Mechanical means inlcuding loading and unloading with all leads and lifts as directed by the Engineer in charge of the work.	cum
	Total Amount	
	GST 12%	
	Grand Total	

Certificate

1 Certified that the above work done satisfactory and no materials issued from departmentally

		191600	0.65	124540	0.65	124540	
		5.67	5650.0	32036	5,650.00	32036	
		2.41	65000.0	156650	65,000.00	156650	
		108.73	87.56	9520	87.56	9520	
				2459293.55		2459293.55	2459295.00
				295115.23		295115.23	295115.40
				2754408.77		2754408.77	2754410.40

Round off: - 2754000.00

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore